BILL NO. S-87-07-37

SPECIAL ORDINANCE NO. S-211-87

AN ORDINANCE approving the awarding of Reference #3212, #3213 and #3214, by the City of Fort Wayne, Indiana, by and through its Department of Purchasing and Fairbanks Morse Pump Corporation and Beckman Environmental Services Company, Inc., for Water Pollution Control Engineering.

NOW, THEREFORE, BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF FORT WAYNE, INDIANA:

SECTION 1. That Reference #3212, #3213 and #3214, between the City of Fort Wayne, by and through its Department of Purchasing and Fairbanks Morse Pump Corporation and Beckman Environmental Services Company, Inc., for Water Pollution Control Engineering, respectfully for:

> the purchase of Raw Water, Storm Water, and Drainage Pumps for the modernization and rehabilitation of the Morton Street Pumping Station, for Water Pollution Control Engineering; per the specifications in the references;

involving a total cost of One Hundred Twenty-Six THousand Nine Hundred Seventy-Six and No/100 Dollars ($126,976.00), (Fairbanks Morse Pump Corporation #3212, $28,701.00+/-; Fairbanks Morse Pump Corporation #3213, $95,221.00+/-; Beckman Environmental #3214, $3,054.00+/-), all as more particularly set forth in said Reference #3212, #3213 and #3214, which is on file in the Office of the Department of Purchasing, and is by reference incorporated herein, made a part hereof, and is hereby in all things ratified, confirmed and approved.

SECTION 2. Prior Approval was requested and received from the Common Council on July 14, 1987.

SECTION 3. That this Ordinance shall be in full force and effect from and after its passage and any and all necessary approval by the Mayor.

Councilmember

APPROVED AS TO FORM
AND LEGALITY

Bruce O. Boxberger, City Attorney

Read the first time in full and on motion by Redd seconded by Talarico, and duly adopted, read the second time by title and referred to the Committee City Utilities (and the City Plan Commission for recommendation) and Public Hearing to be held after due legal notice, at the Council Chambers, City-County Building, Fort Wayne, Indiana, on _____, the _____ day of _____, 19____, at _____ o'clock ____.M.,E.S.T.

DATE: 7-28-87

Sandra E. Kennedy
SANDRA E. KENNEDY, CITY CLERK

Read the third time in full and on motion by Redd seconded by Eisbart, and duly adopted, placed on its passage. PASSED ~~(LOST)~~ by the following vote:

	AYES	NAYS	ABSTAINED	ABSENT	TO-WIT:
TOTAL VOTES	8			1	
BRADBURY				✓	
BURNS	✓				
EISBART	✓				
GiaQUINTA	✓				
HENRY	✓				
REDD	✓				
SCHMIDT	✓				
STIER	✓				
TALARICO	✓				

DATE: 8-11-87

Sandra E. Kennedy
SANDRA E. KENNEDY, CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne, Indiana, as ~~(ANNEXATION)~~ ~~(APPROPRIATION)~~ ~~(GENERAL)~~ (SPECIAL) ~~(ZONING MAP)~~ ORDINANCE ~~(RESOLUTION)~~ NO. S-211-87 on the 11th day of August, 19 87,

ATTEST:

Sandra E. Kennedy
SANDRA E. KENNEDY, CITY CLERK

(SEAL)

Mark E. GiaQuinta
PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on the 12th day of August, 19 87, at the hour of 11:00 o'clock A.M.,E.S.T.

Sandra E. Kennedy
SANDRA E. KENNEDY, CITY CLERK

Approved and signed by me this 13th day of August, 19 87, at the hour of 3rd o'clock P.M.,E.S.T.

WIN MOSES, JR., MAYOR

Drainage Pumps #3212

Ebara International Corporation	$ 2,810.00
Alternate	$ 3,054.00

Storm Water Pumps #3213

Fairbanks Morse	$146,878.00
Peerless Pump	$126,134.00

Alternate #1 #3213

Fairbanks Morse	$ 95,221.00
Peerless Pump	$ 85,624.00

Alternate #2 #3213

Fairbanks Morse	$ 73,487.00
Peerless Pump	$ 64,322.00

Raw Waste Water Pumps #3214

Fairbanks Morse	$ 28,701.00
Worthington Pumps	$ 30,252.00

CITY OF FORT WAYNE

DEPARTMENT OF PURCHASING
ONE MAIN STREET - ROOM 350
FORT WAYNE, INDIANA 46802

REFERENCE # 3214

DATE May 28, 1987

DUE DATE Friday, June 12, 1987 at 4:00 P.M.

Department receiving bid items Water Pollution Control Engineering
Room 700, City County Building
Fort Wayne, Indiana 46802

Bid Bond Required NO ____ YES X AMOUNT 5%

Performance Bond Required NO ____ YES X AMOUNT 100%

Prompt payment discounts will be allowed as follows: 2 %
if paid within 10 days.

The City of Fort Wayne is exempt from Federal excise and Indiana State Sale Tax. The City's Indiana Sales Tax Exemption Certificate number is 356-001-255 0013, prices should not include these taxes.

The execution hereof by the bidder is acceptance of all terms and conditions herein and in that regard the bidder agrees to be bound by same and be bound to the amount of his/her bid for a period of sixty (60) days.

X Beckman Environmental Services Co.,Inc.
Name of Company

by W. B. Beckman Agent
(signature)

Address 842 Ohio Pike

City Cincinnati, Ohio 45245

FORT WAYNE WHERE AMERICA WORKS

General Bid Form
Form Prescribed by State Board of Accounts
D. H. Goble Co., Greenfield, Indiana

Revised Form No. 95 (1964)

BID, OFFER OR PROPOSAL

on

MATERIAL OR MATERIALS, EQUIPMENT, GOODS OR SUPPLIES

From: Beckman Environmental Services Co., Inc. June 8, 19 87

To Department of Purchasing, Fort Wayne, Indiana
(State name official position and municipality)

Pursuant to notices given, the undersigned proposes to furnish the material or materials, equipment, goods or supplies as per said notices and specifications now on file in the office of

Department of Purchasing, Bid #3214, Fort Wayne, Indiana
(state name official position and municipality)

and as per copy thereof, hereto attached, or as described herein for the following amounts:

(State the class or item number or an exact description of the material or materials, equipment, goods or supplies to be furnished and amount of bid on each article.)

Class or Item	Quantity	Unit	Quality — Description	Unit Price	Amount
	1		Ebara Model 100DL63.74 submersible sewage pump, 5 HP, 480 volt, 3 phase, capable of pumping 250 GPM @ 24.5 feet TDH.	$1334.00	$1334.00
	1		Model LM-80 Quick Disconnect Coupling	216.00	216.00
	1		25' stainless steel lift cable with 2' stainless steel chain	137.00	137.00
	1		Trim impeller for specified duty	118.00	118.00
	2		Mercury float switches	23.00	46.00
	1		Certified curve	118.00	118.00
	1		Start-up and training visit	500.00	500.00
	1		Extra warranty trip	500.00	500.00
	1		Performance bond	30.00	30.00
	1		Freight	55.00	55.00
			Total		$3054.00

Addendun No. 1 received.

DRAINAGE PUMP
DATA SHEET

The manufacturer of this equipment shall submit with the bids, the following specific data on the equipment being offered and hereby guarantees that the equipment will be fully equal to the representations of this data and information. The purpose of this information is to provide the Owner the information necessary to evaluate the equipment. Failure by a manufacturer to furnish all the information requested may be cause for rejection of the equipment.

GENERAL:

Manufacturer's Name:	Ebara International Corporation
Cuts or Drawings Attached:	DTI-336, F3208-001, F3208-209
Characteristic Curves Attached:	F3208-408
Total Weight Per Unit:	181 Lbs.

PUMP DATA:

Capacity (gpm):	250 GPM @ 24.5'
Overall wire to water efficiency (%):	53%
Max. HP required at any point on performance curve. (Measured at the motor output shaft):	less than 5 HP before impeller trimmed
Pump speed at design point:	1730 RPM
Solids Capacity:	3"

ELECTRIC MOTOR:

Manufacturer:	Ebara
Horsepower:	5 HP
Efficiency (%):	81.9%
/Power factor at full load	84.1
/Power factor at 3/4 load	78.0
/Power factor at 1/2 load	66.7

TIME SCHEDULE (in weeks):

Furnish shop and layout drawings:	1 - 3 weeks
Pumps read for delivery:	from stock
By:	Wm. J. Beckman
Phone No.:	(513) 752-3570
Date:	6/8/87

CITY OF FORT WAYNE

DEPARTMENT OF PURCHASING
ONE MAIN STREET - ROOM 350
FORT WAYNE, INDIANA 46802

REFERENCE # 3214

DATE May 28, 1987

DUE DATE Friday, June 12, 1987 at 4:00 P.M.

Department receiving bid items Water Pollution Control Engineering
Room 700, City County Building
Fort Wayne, Indiana 46802

Bid Bond Required NO ____ YES X AMOUNT 5%

Performance Bond Required NO ____ YES X AMOUNT 100%

Prompt payment discounts will be allowed as follows: 2 %
if paid within 10 days.

The City of Fort Wayne is exempt from Federal excise and Indiana State Sale Tax. The City's Indiana Sales Tax Exemption Certificate number is 356-001-255 0013, prices should not include these taxes.

The execution hereof by the bidder is acceptance of all terms and conditions herein and in that regard the bidder agrees to be bound by same and be bound to the amount of his/her bid for a period of sixty (60) days.

X Beckman Environmental Services Co., Inc.
Name of Company

by [signature] Agent
(signature)

Address 842 Ohio Pike

City Cincinnati, OH 45245

FORT WAYNE WHERE AMERICA WORKS

General Bid Form
Form Prescribed by State Board of Accounts
D. H. Goble Co., Greenfield, Indiana

Revised Form No. 95 (1964)

BID, OFFER OR PROPOSAL

on

MATERIAL OR MATERIALS, EQUIPMENT, GOODS OR SUPPLIES

From: Beckman Environmental Services Co. Inc. June 8 19 87

To Department of Purchasing, Fort Wayne, Indiana
(State name official position and municipality)

Pursuant to notices given, the undersigned proposes to furnish the material or materials, equipment, goods or supplies as per said notices and specifications now on file in the office of Department of Purchasing, Bid #3214, Fort Wayne, Indiana
(state name official position and municipality)
and as per copy thereof, hereto attached, or as described herein for the following amounts:

(State the class or item number or an exact description of the material or materials, equipment, goods or supplies to be furnished and amount of bid on each article.)

Class or Item	Quantity	Unit	Quality — Description	Unit Price	Amount
	1		Ebara Model 100DL62.24 submersible sewage pump, 3 HP, 480 volt, 3 phase, capable of pumping 250 GPM at 23 feet TDH. (SEE NOTE BELOW)	$1226.00	$1226.00
	1		Model LM-80 Quick Disconnect Coupling, power, elbow & upper guide rail bracket	216.00	216.00
	1		25' stainless steel lifting cable with 2' stainless steel chain	137.00	137.00
	1		Certified curve	118.00	118.00
	2		Mercury float switches with 30' cord	23.00	46.00
	1		Start-up and training	500.00	500.00
	1		Extra warranty and service trip	500.00	500.00
	1		Performance Bond	27.00	27.00
			Freight	40.00	40.00
			Total		$2810.00
			NOTE: Published curve gives pump capacity of 250 GPM @ 23.5 feet TDH. We believe the certified curve will show the capacity to exceed the published capacity.		
			Addendun No. 1 received.		

IF MORE SPACE IS NEEDED, ATTACH SEPARATE SHEET

DRAINAGE PUMP
DATA SHEET

The manufacturer of this equipment shall submit with the bids, the following specific data on the equipment being offered and hereby guarantees that the equipment will be fully equal to the representations of this data and information. The purpose of this information is to provide the Owner the information necessary to evaluate the equipment. Failure by a manufacturer to furnish all the information requested may be cause for rejection of the equipment.

GENERAL:

Manufacturer's Name:	Ebara International Corporation
Cuts or Drawings Attached:	DTI-335, F3208-001, F3208-209
Characteristic Curves Attached:	F3208-407
Total Weight Per Unit:	163 lbs.

PUMP DATA:

Capacity (gpm):	250 GPM @ 23' TDH (SEE NOTE)
Overall wire to water efficiency (%):	57%
Max. HP required at any point on performance curve. (Measured at the motor output shaft):	2.9 HP
Pump speed at design point:	1720 RPM
Solids Capacity:	3"

ELECTRIC MOTOR:

Manufacturer:	Ebara International Corporation
Horsepower:	3 HP
Efficiency (%):	80.7% at full load
/Power factor at full load	82.3
/Power factor at 3/4 load	75.4
/Power factor at 1/2 load	63.6

TIME SCHEDULE (in weeks):

Furnish shop and layout drawings:	1 - 2 weeks
Pumps read for delivery:	from stock

By: Wm. J. Beckman
Phone No.: 513, 752-3570

Date: 6/8/87

NOTE:
Published curve gives pump capacity of 250 GPM at 23' TDH. We believe the certified curve will show the actual capacity to exceed the published capacity.

FORM #FWPO-2

REQUEST FOR QUOTATION
City of Fort Wayne
DEPARTMENT OF PURCHASES
NUMBER ONE EAST MAIN STREET ROOM 350
FORT WAYNE, IN 46802

PLEASE INDICATE THIS NUMBER ON ALL CORRESPONDENCE

QUOTE NO. 003213

DATE OF REQUEST 05/28/87 | ☐ Quotations | ☒ Sealed Bids | WILL BE RECEIVED AT THIS OFFICE UNTIL ▶ 06/12/87 AT 4:00 PM | PAGE

TO

FAIRBANKS MORSE PUMP CORP.
10 N. MAIN STREET
P.O. BOX 270
CHAGRIN FALLS, OH 44022

[redacted]

The Contractor and his sub-contractors, if any, shall not discriminate against any employee or applicant for employment, to be employed in the performance of this contract, with respect to his hire, tenure, conditions or privileges of employment or any matter directly or indirectly related to employment, because of his race, color, religion, national origin or ancestry. Breach of this covenant may be regarded as a material breach of the contract.

REQUEST FOR QUOTATION
THIS IS NOT AN ORDER

PLEASE QUOTE BELOW LOWEST PRICES, WHICH **MUST INCLUDE ALL DELIVERY CHARGES (INCLUDING FREIGHT, PARCEL POST AND EXPRESS)** UNLESS OTHERWISE SPECIFIED, FOR PURCHASING MERCHANDISE OR SERVICE DESCRIBED BELOW.

QUOTATIONS WILL BE OPENED IN ACCORDANCE TO RULES AND REGULATIONS ON THE REVERSE SIDE OF THIS SHEET.
RESPECTFULLY,

C. Offerer

QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
		PER THE ATTACHED SPECIFICATIONS, PLEASE QUOTE ON THE COST FOR STORM WATER PUMPS FOR THE WATER ENGINEERING DEPARTMENT.		
		THE FOLLOWING INSTRUCTIONS MUST BE COMPLIED WITH TO ASSURE THAT YOUR QUOTE IS CONSIDERED.		
1.		A CERTIFIED CHECK OR BID BOND OF 5% IS REQUIRED WHEN SUBMITTING A QUOTE.		
2.		A 100% PERFORMANCE BOND IS REQUIRED UPON ACCEPTANCE OF PROPOSAL.		
3.		FORM 95 (ATTACHED) IS TO BE SIGNED AND NOTORIZED WHERE APPLICABLE.		
4.		PRICES MUST BE HELD FOR 60 DAYS WHILE AN EVALUATION IS BEING DONE.		
		FOR ADDITIONAL INFORMATION CONTACT: TOM PALLONE (219)427-1143		
		IF YOU DO NOT WISH TO QUOTE ON THE ABOVE, PLEASE LIST -NO QUOTE- ON OUR FORM AND RETURN IT IN THE ENCLOSED SELF ADDRESSED ENVELOPE FOR OUR RECORDS. THANK YOU.		

RECEIVED
BAREFOOT & CASE, INC.
JUN - 1 1987

☐ RKB ☐ ☐ JLD ☐
☐ JW ☐ ☐ AMD ☐
☐ DFH ☐ ☐ JR ☐

TOTAL PRICE See ATTACHED DELIVERY F.O.B.

HIS IS ONLY AN INVITATION TO QUOTE AND NOT AN ORDER. THE ABOVE QUOTES ARE SUBMITTED IN ACCORDANCE WITH THE REGULATIONS N THE REVERSE SIDE OF THIS SHEET.

SIGNATURE OF BIDDER: [signature] DATE: 6/11/87

CITY OF FORT WAYNE

DEPARTMENT OF PURCHASING
ONE MAIN STREET - ROOM 350
FORT WAYNE, INDIANA 46802

REFERENCE # 3213

DATE May 28, 1987

DUE DATE Friday, June 12, 1987 at 4:00 P.M.

Department receiving bid items Water Pollution Control Engineering
Room 700, City County Bldg.
Fort Wayne, IN 46802

Bid Bond Required	NO ____	YES X	AMOUNT	5%
Performance Bond Required	NO ____	YES X	AMOUNT	100%

Prompt payment discounts will be allowed as follows: 0 %
if paid within _____ days.

The City of Fort Wayne is exempt from Federal excise and Indiana State Sale Tax. The City's Indiana Sales Tax Exemption Certificate number is 356-001-255 0013, prices should not include these taxes.

The execution hereof by the bidder is acceptance of all terms and conditions herein and in that regard the bidder agrees to be bound by same and be bound to the amount of his/her bid for a period of sixty (60) days.

FORT WAYNE WHERE AMERICA WORKS

X FAIRBANKS MORSE PUMP CORPORATION
Name of Company

by _____ Agent
(signature)

Address 3601 FAIRBANKS AVENUE

City KANSAS CITY, KS 66110-0129

CITY OF FORT WAYNE
STORM WATER PUMPS
PRICE SHEET

OPTION A:	**Furnish four (4) new pumps complete with motors and accessories as specified.**	$146,878
OPTION B:	**Furnish two (2) new pumps complete with motors and accessories and two (2) new motors as specified.**	95,221
OPTION C:	**Furnish two (2) new pumps complete with motors and accessories as specified.**	73,487

PRICES ARE BASED ON FORM NO.95 (1964) ATTACHED.

STORM WATER PUMPS
DATA SHEET

The manufacturer of this equipment shall submit with the bids, the following specific data on the equipment being offered and hereby guarantees that the equipment will be fully equal to the representations of this data and information. The purpose of this information is to provide the Owner the information necessary to evaluate the equipment. Failure by a manufacturer to furnish all the information requested may be cause for rejection of the equipment.

GENERAL:

Manufacturer's Name:	FAIRBANKS MORSE PUMP CORPORATION
Cuts or Drawings Attached:	YES
Characteristic Curves Attached:	YES
Total Weight Per Unit:	9187# LESS MOTOR

PUMP DATA:

Capacity (gpm):	19000GPM
Overall wire to water efficiency (%):	76.4% BY CALCULATION
Max. HP required at any point on performance curve. (Measured at the motor output shaft):	LESS THAN 150HP at 27'TDH OR LESS
Pump speed at design point:	705RPM
Max. vertical thrust loading at ~~xxxxxxx~~ max. head of 27' conditions:	6331#
Solids Capacity:	4.0 inch

ELECTRIC MOTOR:

Manufacturer:	GENERAL ELECTRIC OR U.S.
Horsepower:	150
Efficiency (%):	FULL = 93.0%
/Power factor at full load	WITH SUBMITTAL
/Power factor at 3/4 load	WITH SUBMITTAL
/Power factor at 1/2 load	WITH SUBMITTAL

TURNING VANES AND BAFFLE WALLS:

Required or not required:	CANNOT ACCESS WITH DRAWINGS FURNISHED IN BID PACKAGE

TIME SCHEDULE (in weeks):

Furnish shop and layout drawings:	4-6 WEEKS
Pumps read for delivery:	12-14 WEEKS FROM APPROVAL

By: BRENT P. SPAKE

Phone No.: (913) 371-5000

Date: 6/9/87

FORM #FWPO-2

REQUEST FOR QUOTATION
City of Fort Wayne
DEPARTMENT OF PURCHASES
NUMBER ONE EAST MAIN STREET ROOM 350
FORT WAYNE, IN 46802

PLEASE INDICATE THIS NUMBER ON ALL CORRESPONDENCE

QUOTE NO. 3213

DATE OF REQUEST	☐ Quotations ☒ Sealed Bids	WILL BE RECEIVED AT THIS OFFICE UNTIL ▶	PAGE
05/28/87		06/12/87 AT 4:00 PM	

TO H. E. DANBY CO., INC.
4671 NORTHWESTERN DRIVE
ZIONSVILLE, IN 46077

The Contractor and his sub-contractors, if any, shall not discriminate against any employee or applicant for employment, to be employed in the performance of this contract, with respect to his hire, tenure, conditions or privileges of employment or any matter directly or indirectly related to employment, because of his race, color, religion, national origin or ancestry. Breach of this covenant may be regarded as a material breach of the contract.

REQUEST FOR QUOTATION
THIS IS NOT AN ORDER

PLEASE QUOTE BELOW LOWEST PRICES, WHICH **MUST INCLUDE ALL DELIVERY CHARGES (INCLUDING FREIGHT, PARCEL POST AND EXPRESS)** UNLESS OTHERWISE SPECIFIED, FOR PURCHASING MERCHANDISE OR SERVICE DESCRIBED BELOW.

QUOTATIONS WILL BE OPENED IN ACCORDANCE TO RULES AND REGULATIONS ON THE REVERSE SIDE OF THIS SHEET.
RESPECTFULLY,

L. Offerle

QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
		PER THE ATTACHED SPECIFICATIONS, PLEASE QUOTE ON THE COST FOR STORM WATER PUMPS FOR THE WATER ENGINEERING DEPARTMENT.		
		THE FOLLOWING INSTRUCTIONS MUST BE COMPLIED WITH TO ASSURE THAT YOUR QUOTE IS CONSIDERED.		
1.		A CERTIFIED CHECK OR BID BOND OF 5% IS REQUIRED WHEN SUBMITTING A QUOTE.		
2.		A 100% PERFORMANCE BOND IS REQUIRED UPON ACCEPTANCE OF PROPOSAL.		
3.		FORM 95 (ATTACHED) IS TO BE SIGNED AND NOTORIZED WHERE APPLICABLE.		
4.		PRICES MUST BE HELD FOR 60 DAYS WHILE AN EVALUATION IS BEING DONE.		
		FOR ADDITIONAL INFORMATION CONTACT: TOM PALLONE (219)427-1143		
		IF YOU DO NOT WISH TO QUOTE ON THE ABOVE, PLEASE LIST "NO QUOTE" ON OUR FORM AND RETURN IT IN THE ENCLOSED SELF ADDRESSED ENVELOPE FOR OUR RECORDS. THANK YOU.		

TOTAL PRICE_____ DELIVERY_____ F.O.B._____

THIS IS ONLY AN INVITATION TO QUOTE AND NOT AN ORDER. THE ABOVE QUOTES ARE SUBMITTED IN ACCORDANCE WITH THE REGULATIONS ON THE REVERSE SIDE OF THIS SHEET.

SIGNATURE OF BIDDER: DATE:

CITY OF FORT WAYNE

DEPARTMENT OF PURCHASING
ONE MAIN STREET - ROOM 350
FORT WAYNE, INDIANA 46802

REFERENCE # 3213

DATE May 28, 1987

DUE DATE Friday, June 12, 1987 at 4:00 P.M.

Department receiving bid items Water Pollution Control Engineering
Room 700, City County Bldg.
Fort Wayne, IN 46802

Bid Bond Required NO ____ YES X AMOUNT 5%

Performance Bond Required NO ____ YES X AMOUNT 100%

Prompt payment discounts will be allowed as follows: _____ %
if paid within _____ days.

The City of Fort Wayne is exempt from Federal excise and Indiana State Sale Tax. The City's Indiana Sales Tax Exemption Certificate number is 356-001-255 0013, prices should not include these taxes.

The execution hereof by the bidder is acceptance of all terms and conditions herein and in that regard the bidder agrees to be bound by same and be bound to the amount of his/her bid for a period of sixty (60) days.

X PEERLESS PUMP
Name of Company

by _____ Agent
(signature)

Address 2005 DR. M.L. King Jr. St.

City Indianapolis, IN 46206

FORT WAYNE WHERE AMERICA WORKS

CITY OF FORT WAYNE
STORM WATER PUMPS
PRICE SHEET

OPTION A:	Furnish four (4) new pumps complete with motors and accessories as specified.	$ 126,134.00*
OPTION B:	Furnish two (2) new pumps complete with motors and accessories and two (2) new motors as specified.	85,624.00
OPTION C:	Furnish two (2) new pumps complete with motors and accessories as specified.	64,322.00

* Net add for GE Motors $ 9,820.00

STORM WATER PUMPS
DATA SHEET

The manufacturer of this equipment shall submit with the bids, the following specific data on the equipment being offered and hereby guarantees that the equipment will be fully equal to the representations of this data and information. The purpose of this information is to provide the Owner the information necessary to evaluate the equipment. Failure by a manufacturer to furnish all the information requested may be cause for rejection of the equipment.

GENERAL:

Manufacturer's Name:	PEERLESS PUMP
Cuts or Drawings Attached:	YES
Characteristic Curves Attached:	YES
Total Weight Per Unit:	5,200 #

PUMP DATA:

Capacity (gpm):	19,000
Overall wire to water efficiency (%):	77%
Max. HP required at any point on performance curve. (Measured at the motor output shaft):	
Pump speed at design point:	706 RPM
Max. vertical thrust loading at shutoff conditions:	Irrelevant BHP is in excess of 225
Solids Capacity:	2½"

ELECTRIC MOTOR:

Manufacturer:	U.S.
Horsepower:	150
Efficiency (%):	93.8 @ Full load
/Power factor at full load	71.3
/Power factor at 3/4 load	64.8
/Power factor at 1/2 load	52.9

TURNING VANES AND BAFFLE WALLS:

Required or not required:	By Engineer

TIME SCHEDULE (in weeks):

Furnish shop and layout drawings:	2 weeks
Pumps read for delivery:	18-20 Weeks

By:	Peerless Pump
Phone No.:	(317) 924-7240
Date:	6/11/87

FORM #FWPO-2

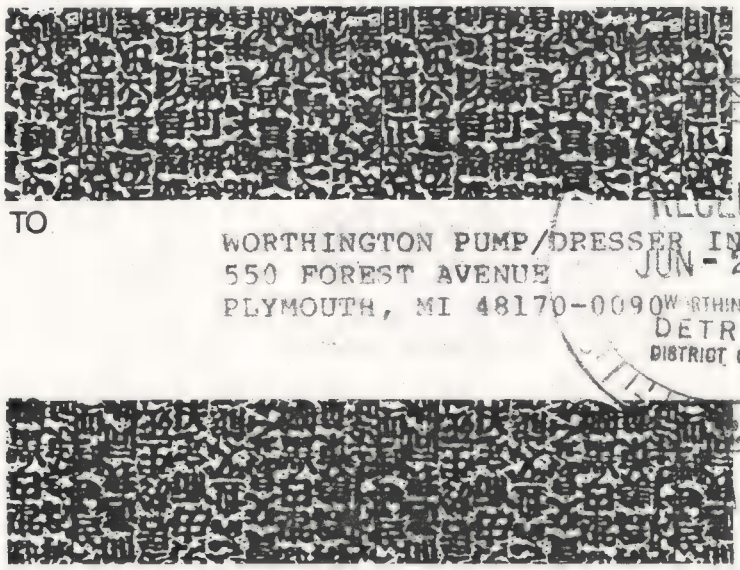
REQUEST FOR QUOTATION
City of Fort Wayne
DEPARTMENT OF PURCHASES
NUMBER ONE EAST MAIN STREET ROOM 350
FORT WAYNE, IN 46802

✓

PLEASE INDICATE THIS NUMBER ON ALL CORRESPONDENCE

QUOTE NO. 003212

DATE OF REQUEST			WILL BE RECEIVED AT THIS OFFICE UNTIL	PAGE
05/28/87	Quotations	Sealed Bids	▶ 06/12/87 AT 4:00 PM	



TO

WORTHINGTON PUMP/DRESSER IND
550 FOREST AVENUE
PLYMOUTH, MI 48170-0090

RECEIVED
JUN - 2 1987
WORTHINGTON
DETROIT
DISTRICT OFFICE

The Contractor and his sub-contractors, if any, shall not discriminate against any employee or applicant for employment, to be employed in the performance of this contract, with respect to his hire, tenure, conditions or privileges of employment or any matter directly or indirectly related to employment, because of his race, color, religion, national origin or ancestry. Breach of this covenant may be regarded as a material breach of the contract.

REQUEST FOR QUOTATION
THIS IS NOT AN ORDER

PLEASE QUOTE BELOW LOWEST PRICES, WHICH **MUST INCLUDE ALL DELIVERY CHARGES (INCLUDING FREIGHT, PARCEL POST AND EXPRESS)** UNLESS OTHERWISE SPECIFIED, FOR PURCHASING MERCHANDISE OR SERVICE DESCRIBED BELOW.

QUOTATIONS WILL BE OPENED IN ACCORDANCE TO RULES AND REGULATIONS ON THE REVERSE SIDE OF THIS SHEET.
RESPECTFULLY,

QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
		PER THE ATTACHED SPECIFICATIONS, PLEASE QUOTE ON THE COST FOR TWO (2) RAW WATER PUMPS FOR THE WATER ENGINEERING DEPARTMENT.	$15,126.00	$30,252.00
		THE FOLLOWING INSTRUCTIONS MUST BE COMPLIED WITH TO ASSURE THAT YOUR QUOTE IS CONSIDERED.		
1.		A CERTIFIED CHECK OR BID BOND OF 5% IS REQUIRED WHEN SUBMITTING A QUOTE.		
2.		A 100% PERFORMANCE BOND IS REQUIRED UPON ACCEPTANCE OF PROPOSAL.		
3.		FORM 95 (ATTACHED) IS TO BE SIGNED AND NOTORIZED WHERE APPLICABLE.		
4.		PRICES MUST BE HELD FOR 60 DAYS WHILE AN EVALUATION IS BEING DONE.		
		FOR ADDITIONAL INFORMATION CONTACT: TOM PALLONE (219)427-1143		
		IF YOU DO NOT WISH TO QUOTE ON THE ABOVE, PLEASE LIST -NO QUOTE- ON OUR FORM AND RETURN IT IN THE ENCLOSED SELF ADDRESSED ENVELOPE FOR OUR RECORDS. THANK YOU.		
		ADDENDUM 1 RECEIVED		

TOTAL PRICE $30,252.00 DELIVERY 20wk A/A F.O.B. S/P FFA

THIS IS ONLY AN INVITATION TO QUOTE AND NOT AN ORDER. THE ABOVE QUOTES ARE SUBMITTED IN ACCORDANCE WITH THE REGULATIONS ON THE REVERSE SIDE OF THIS SHEET.

SIGNATURE OF BIDDER: Michael J Zwenkel DATE: 6/10/87

CITY OF FORT WAYNE

DEPARTMENT OF PURCHASING
ONE MAIN STREET - ROOM 350
FORT WAYNE, INDIANA 46802

REFERENCE # 3212

DATE May 28, 1987

DUE DATE Friday, June 12, 1987 at 4:00 P.M.

Department receiving bid items Water Pollution Control Engineering
Room 700, City County Building
Fort Wayne, IN 46802

Bid Bond Required	NO ____	YES X	AMOUNT	5%
Performance Bond Required	NO ____	YES X	AMOUNT	100%

Prompt payment discounts will be allowed as follows: -0- %
if paid within _____ days.

The City of Fort Wayne is exempt from Federal excise and Indiana State Sale Tax. The City's Indiana Sales Tax Exemption Certificate number is 356-001-255 0013, prices should not include these taxes.

The execution hereof by the bidder is acceptance of all terms and conditions herein and in that regard the bidder agrees to be bound by same and be bound to the amount of his/her bid for a period of sixty (60) days.

X Dresser Pump Division
Name of Company

by Michael J. Quandahl Agent
(signature)

Address 550 Forest Avenue

City Plymouth, MI 48170

FORT WAYNE WHERE AMERICA WORKS

V

RAW WASTEWATER PUMPS
DATA SHEET

The manufacturer of this equipment shall submit with the bids, the following specific data on the equipment being offered and hereby guarantees that the equipment will be fully equal to the representations of this data and information. The purpose of this information is to provide the Owner the information necessary to evaluate the equipment. Failure by a manufacturer to furnish all the information requested may be cause for rejection of the equipment.

GENERAL:

Manufacturer's Name:	Worthington
Cuts or Drawings Attached:	Yes
Characteristic Curves Attached:	Yes
Total Weight Per Unit:	2500 (INCL MOTOR & SHAFTING)

PUMP DATA:

Capacity (gpm):	2500 @ 22'
Overall wire to water efficiency (%):	65.8 %
Max. HP required at any point on performance curve. (Measured at the motor output shaft):	19.5
Pump speed at design point:	705 RPM
Solids Capacity:	5"

ELECTRIC MOTOR:

Manufacturer:	General Electric	
Horsepower:	25	
Efficiency (%):	Efficiency	/ Power Factor
~~Eff~~ /Power factor at full load	91.7	77.0
~~Eff~~ /Power factor at 3/4 load	92.9	73.6
~~Eff~~ /Power factor at 1/2 load	92.7	62.7

TIME SCHEDULE (in weeks):

Furnish shop and layout drawings:	6 weeks after P.O. receipt
Pumps read for delivery:	20 weeks after drawing approval

By: Michael J. Quandahl

Phone No.: (313) 459-7676

Date: June 10, 1987

FORM #FWPO-2

REQUEST FOR QUOTATION
City of Fort Wayne
DEPARTMENT OF PURCHASES
NUMBER ONE EAST MAIN STREET ROOM 350
FORT WAYNE, IN 46802

PLEASE INDICATE THIS NUMBER ON ALL CORRESPONDENCE

QUOTE NO. 003212

DATE OF REQUEST 05/28/87 | Quotations | Sealed Bids | WILL BE RECEIVED AT THIS OFFICE UNTIL ▶ 06/12/87 AT 4:00 PM | PAGE

TO

FAIRBANKS MORSE PUMP CORP.
10 N. MAIN STREET
P.O. BOX 270
CHAGRIN FALLS, OH 44022

[redacted]D.

The Contractor and his sub-contractors, if any, shall not discriminate against any employee or applicant for employment, to be employed in the performance of this contract, with respect to his hire, tenure, conditions or privileges of employment or any matter directly or indirectly related to employment, because of his race, color, religion, national origin or ancestry. Breach of this covenant may be regarded as a material breach of the contract.

REQUEST FOR QUOTATION
THIS IS NOT AN ORDER

PLEASE QUOTE BELOW LOWEST PRICES, WHICH **MUST INCLUDE ALL DELIVERY CHARGES (INCLUDING FREIGHT, PARCEL POST AND EXPRESS)** UNLESS OTHERWISE SPECIFIED, FOR PURCHASING MERCHANDISE OR SERVICE DESCRIBED BELOW.

QUOTATIONS WILL BE OPENED IN ACCORDANCE TO RULES AND REGULATIONS ON THE REVERSE SIDE OF THIS SHEET. RESPECTFULLY,

QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
		PER THE ATTACHED SPECIFICATIONS, PLEASE QUOTE ON THE COST FOR TWO (2) RAW WATER PUMPS FOR THE WATER ENGINEERING DEPARTMENT.		✓
		THE FOLLOWING INSTRUCTIONS MUST BE COMPLIED WITH TO ASSURE THAT YOUR QUOTE IS CONSIDERED.		
		A CERTIFIED CHECK OR BID BOND OF 5% IS REQUIRED WHEN SUBMITTING A QUOTE.		
2.		A 100% PERFORMANCE BOND IS REQUIRED UPON ACCEPTANCE OF PROPOSAL.		
3.		FORM 95 (ATTACHED) IS TO BE SIGNED AND NOTORIZED WHERE APPLICABLE.		
		PRICES MUST BE HELD FOR 60 DAYS WHILE AN EVALUATION IS BEING DONE.		
		FOR ADDITIONAL INFORMATION CONTACT: TOM PALLONE (219)427-1143		
		IF YOU DO NOT WISH TO QUOTE ON THE ABOVE PLEASE LIST -NO QUOTE- ON OUR FORM AND RETURN IT IN THE ENCLOSED SELF ADDRESSED ENVELOPE FOR OUR RECORDS. THANK YOU.		

RECEIVED
BAREFOOT & CASE, INC.
JUN - 1 1987

☐ RKB ☐ ☐ JLD ☐
☐ JW ☐ ☐ AMD ☐
☐ GFH ☐ ☐ JR ☐

TOTAL PRICE_____ DELIVERY_____ F.O.B._____

THIS IS ONLY AN INVITATION TO QUOTE AND NOT AN ORDER. THE ABOVE QUOTES ARE SUBMITTED IN ACCORDANCE WITH THE REGULATIONS ON THE REVERSE SIDE OF THIS SHEET.

SIGNATURE OF BIDDER: [signature] DATE: 6/11/87

CITY OF FORT WAYNE

DEPARTMENT OF PURCHASING
ONE MAIN STREET - ROOM 350
FORT WAYNE, INDIANA 46802

REFERENCE # 3212

DATE May 28, 1987

DUE DATE Friday, June 12, 1987 at 4:00 P.M.

Department receiving bid items Water Pollution Control Engineering
Room 700, City County Building
Fort Wayne, IN 46802

Bid Bond Required NO ____ YES X AMOUNT 5%

Performance Bond Required NO ____ YES X AMOUNT 100%

Prompt payment discounts will be allowed as follows: _____ %
if paid within _____ days.

The City of Fort Wayne is exempt from Federal excise and Indiana State Sale Tax. The City's Indiana Sales Tax Exemption Certificate number is 356-001-255 0013, prices should not include these taxes.

The execution hereof by the bidder is acceptance of all terms and conditions herein and in that regard the bidder agrees to be bound by same and be bound to the amount of his/her bid for a period of sixty (60) days.

X FAIRBANKS MORSE PUMP CORPORATION
Name of Company

by _____ Agent
(signature)

Address 3601 FAIRBANKS AVENUE

City KANSAS CITY, KS 66110-0129

FORT WAYNE WHERE AMERICA WORKS

RAW WASTEWATER PUMPS
DATA SHEET

The manufacturer of this equipment shall submit with the bids, the following specific data on the equipment being offered and hereby guarantees that the equipment will be fully equal to the representations of this data and information. The purpose of this information is to provide the Owner the information necessary to evaluate the equipment. Failure by a manufacturer to furnish all the information requested may be cause for rejection of the equipment.

GENERAL:

Manufacturer's Name:	FAIRBANKS MORSE PUMP CORPORATION
Cuts or Drawings Attached:	YES
Characteristic Curves Attached:	YES
Total Weight Per Unit:	2800# LESS MOTOR

PUMP DATA:

Capacity (gpm):	2500GPM
Overall wire to water efficiency (%):	70.07% AT 2500GPM
Max. HP required at any point on performance curve. (Measured at the motor output shaft):	LESS THAN 25HP
Pump speed at design point:	705RPM
Solids Capacity:	5"

ELECTRIC MOTOR:

Manufacturer:	GENERAL ELECTRIC OR U.S.
Horsepower:	25HP
Efficiency (%):	90.6% AT FULL LOAD
/Power factor at full load	WITH SUBMITTAL
/Power factor at 3/4 load	WITH SUBMITTAL
/Power factor at 1/2 load	WITH SUBMITTAL

TIME SCHEDULE (in weeks):

Furnish shop and layout drawings:	4-6 WEEKS
Pumps read for delivery:	10-12 WEEKS FROM APPROVAL

By: Brent P. Spake

Phone No.: (913) 371-0000

Date: 6/10/87

General Bid Form
Form Prescribed by State Board of Accounts
D. H. Goble Co., Greenfield, Indiana

Revised Form No. 95 (1964)

BID, OFFER OR PROPOSAL

on

MATERIAL OR MATERIALS, EQUIPMENT, GOODS OR SUPPLIES

.....Indiana....., 19.....

To .....
State name official position and municipality

Pursuant to notices given, the undersigned proposes to furnish the material or materials, equipment, goods or supplies as per said notices and specifications now on file in the office of.....

.....
state name official position and municipality

and as per copy thereof, hereto attached, or as described herein for the following amounts:

(State the class or item number or an exact description of the material or materials, equipment, goods or supplies to be furnished and amount of bid on each article.)

Class or Item	Quantity	Unit	Quality — Description	Unit Price	Amount
1	1 LOT		TWO VERTICAL FLEXIBLE SHAFTED SEWAGE PUMPS WITH MOTORS PER SPECIFICATION. THE ABOVE PRICES ARE BASED ON FAIRBANKS MORSE STANDARD TERMS AND CONDITIONS KC585 (10/86) COPY ATTACHED. PLEASE NOTE ITEMS #2 AND #13. CLARIFICATIONS 1. ANCHOR BOLTS, VALVES, FITTINGS, MISC. PIPING NOT INCLUDED. 2. TWO TRIPS AND TWO DAYS TOTAL FOR STARTUP SUPERVISION AND TRAINING ARE INCLUDED. 3. DRAWINGS ARE DIMENSIONED IN LIEU OF SEALED. 4. WE ACKNOWLEDGE RECEIPT OF ADDENDUM #1. 5. WE ACKNOWLEDGE THE PUMPS MEET THE SPECIFICATIONS.		$28,701.00

Brent P. Spake
Senior Application Engineer

IF MORE SPACE IS NEEDED—ATTACH SEPARATE SHEET

7710

DIGEST SHEET

TITLE OF ORDINANCE: SPECIAL

DEPARTMENT REQUESTING ORDINANCE: PURCHASING

SYNOPSIS OF ORDINANCE:

An ordinance approving the award of Reference #3212, #3213, and #3214 with respect to the purchase of Raw Water, Storm Water, and Drainage Pumps for the modernization and rehabilitation of the Morton Street Pumping Station. Per the specifications in the references.

Prior Approval was requested and received on July 14, 1987. S-87-07-37

EFFECT OF PASSAGE:

The purchase of this equipment is necessary to the City at the Morton Street Pumping Station as the equipment now in service is undersized, obsolete, and totally unreliable for the citizens in the Lakeside area.

EFFECT OF NON-PASSAGE:

The residents in the Lakeside area will continue to have water problems such as sewer backups in their basements

MONEY INVOLVED (direct costs, expenditures, savings):

Fairbanks Morse Pump Corporation #3212	$28,701.00 +/-
Fairbanks Morse Pump Corporation #3213	$95,221.00 +/-
Beckman Enviornmental #3214	$ 3,054.00 +/-

ASSIGNED TO COMMITTEE (President):

BILL NO. S-87-07-37

REPORT OF THE COMMITTEE ON CITY UTILITIES

WE, YOUR COMMITTEE ON CITY UTILITIES TO WHOM WAS REFERRED AN (ORDINANCE) ~~(RESOLUTION)~~ approving the awarding of Reference #3212, #3213 and #3214, by the City of Fort Wayne, Indiana, by and through its Department of Purchasing and Fairbanks Morse Pump Corporation and Beckman Environmental Services Company, Inc., for Water Pollution Control Engineering

HAVE HAD SAID (ORDINANCE) ~~(RESOLUTION)~~ UNDER CONSIDERATION AND BEG LEAVE TO REPORT BACK TO THE COMMON COUNCIL THAT SAID (ORDINANCE) ~~(RESOLUTION)~~ XXXXXXXXX

YES		NO
	CHARLES B. REDD CHAIRMAN	
	PAUL M. BURNS VICE CHAIRMAN	
	THOMAS C. HENRY	
	BEN A. EISBART	
	SAMUEL J. TALARICO	

CONCURRED IN 8-11-87

SANDRA E. KENNEDY
CITY CLERK